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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	<b>Attorney Docket Number</b>		66638-43856
	<b>First Named Inventor</b>		Weaver, Thomas L.
	<b>COMPLETE IF KNOWN</b>		
	<b>Application Number</b>	To be assigned ( <b>Express Mail No. EV386358665US</b> )	
	<b>Filing Date</b>	Herewith	
	<b>Group Art Unit</b>	To be assigned	
	<b>Examiner Name</b>	To be assigned	

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**APPARATUS AND METHOD FOR MONITORING ELECTRICAL  
CABLE CHAFING VIA OPTICAL WAVEGUIDES**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Application Number(s)	Country	Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☐Customer Number  
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PATENT TRADEMARK OFFICE

OR ☒ Correspondence address below**Name** Clyde L. Smith**Address** Thompson Coburn LLP, One US Bank Plaza**City** St. Louis**State** MO**ZIP** 63101**Country** USA**Telephone** 314-552-6338**Fax** 314-552-7338

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR :**☐ A petition has been filed for this unsigned inventor**Given Name**

(first and middle [if any]) Thomas L.

**Family Name**

or Surname Weaver

**Inventor's  
Signature***Thomas L. Weaver***Date** 23 February 2004**Residence: City** Webster Groves**State** MO**Country** USA**Citizenship** USA**Mailing Address** 721 Fairview Avenue**City** Webster Groves**State** MO**ZIP** 63119**Country** USA**NAME OF SECOND INVENTOR :**☐ A petition has been filed for this unsigned inventor**Given Name**

(first and middle [if any])

**Family Name**

or Surname

**Inventor's  
Signature****Date****Residence: City****State****Country****Citizenship****Mailing Address****City****State****ZIP****Country**☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → 

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	To be assigned (Express Mail No. EV386358665US)
Filing Date	Herewith
First Named Inventor	Weaver, Thomas L.
Title	Apparatus and Method for Monitoring Electrical Cable via Optical Waveguides
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	66638-43856

I hereby appoint:

Practitioners at Customer Number

021888

OR

**\*21888\***

**21888**

PATENT TRADEMARK OFFICE

☒ Practitioner(s) named below:

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Jeanne Suchodolski	34936
Robert H. Sproule	30689
James Hamley	28081
Nicholas T. Bauz	41604

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ The above-mentioned Customer Number

OR

Practitioners at Customer Number

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OR

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I am the:



Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

#### SIGNATURE of Applicant or Assignee of Record

Name

Thomas L. Weaver

Signature

*Thomas L. Weaver*

Date

23 February 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

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